

IN THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the subject application:

1. (Currently Amended) An integrated reader device, for reading access devices and for installation near a controlled controlling access to an entrance, comprising:
 - a non-metallic mounting frame;
 - a glass an insert mounted on an inside edge of one side of the non-metallic frame;
 - a backing attached to the insert;
 - a proximity reader mounted to one side of said mounting on a surface of the non-metallic frame and [[over]]covering the [[glass]] insert; and
 - a plurality of LED strips mounted on the inside edge of the non-metallic mounting frame, wherein the integrated reader device is installed on an edge of an opening, and
wherein the proximity reader generates a signal and reads the access devices.
2. (Currently Amended) The integrated proximity reader device of claim 1, wherein the [[glass]] insert further comprises:
 - a first glass section; and
 - a second glass section, wherein the first and second section are bonded together with an adhesive.
3. (Currently Amended) The integrated proximity reader device of claim [[1]]2, wherein the second glass section further comprises:
 - a step carved on the front edge of the second glass section, and wherein the mounting frame is attached to the [[glass]] insert at the location of the step.
4. (Currently Amended) The integrated proximity reader device of claim 2, further comprising:
 - [[a]]wherein the backing is attached via an adhesive to the second glass section of the [[glass]] insert, and wherein the backing is acrylic.

5. (Currently Amended) The integrated ~~proximity~~ reader device of claim 1, wherein said LED strips are positioned flat against [[the]] edges of the [[glass]] insert and centered on the edges of the [[glass]] insert.

6. (Original) The integrated reader device of claim 1, wherein the LED strips further comprise:

a plurality of individual LEDs placed in separate locations on a PC board strip.

7. (Currently Amended) The integrated reader device of claim 1, wherein the LED strips are additionally located so as to fit against [[the]]an edge of the ~~glass panel~~ insert.

8. (Currently Amended) A method for forming and installing an integrated reader device that includes a proximity reader that reads access devices, a [[glass]] panel, and a non-metallic frame, comprising the steps of:

inserting the [[glass]] panel into the non-metallic frame, wherein the [[glass]] panel is formed by:

attaching a first glass section to a second glass section via an adhesive, and
attaching an acrylic layer to the second glass section;
attaching a plurality of LED strips to the non-metallic frame;

forming the integrated ~~proximity~~ reader by attaching the proximity reader to the acrylic layer of the [[glass]] panel and to the frame[[and]]; and

installing the integrated ~~proximity~~ reader on the edge of an opening of a predetermined size.

9. (Currently Amended) The method of claim 8, wherein the step of installing further comprises:

applying an adhesive to a front of the non-metallic frame; and
attaching the adhesive covered frame to the edge of the opening.

10. (Original) The method of claim 8, wherein the step of forming further comprises:
drilling a hole in a cover of the proximity reader; and

routing wires associated with the LED strips through the hole for electrical connection.

11. (Currently Amended) The method of claim 8, wherein the step of inserting further comprises:

attaching the non-metallic frame at [[the]]a carved step in [[the]]an edge of the second glass [[panel]]section.

12. (Currently Amended) The method of claim 8, wherein the installation of the LEDs further comprises:

mounting individual LEDs-inside on a PC board.

13. (Currently Amended) The method of claim 8, wherein the LED strips are attached to the frame so that lenses of the LEDs lay flat against [[the]] edges of the [[glass]] panel.

14. (Currently Amended) The method of claim 8, wherein the adhesive-employed to attach the first glass section to the second glass section is a clear adhesive.

15. (Currently Amended) The method of claim 8, wherein a portion of said non-metallic frame is milled, and wherein the LED strips are placed in the milled portion of the non-metallic frame in said attaching step.

16. (Currently Amended) The method of claim 6, wherein the installation step of installing is performed via a rear access panel.